

2020 CERTIFICATION

Consumer Confidence Report (CCR)

Evenfield Water asm. Inc.

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List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

procedures when distributing the CCR.					
CCR DISTRIBUTION (Ch	eck all boxes that apply.)				
INDIRECT DELIVERY METHODS (Attach copy of publication, wat	er bill or other)	DATE ISSUED			
□ Advertisement in local paper (Attach copy of advertisement)					
On water bills (Attach copy of bill)					
□ Email message (Email the message to the address below)					
□ Other					
DIRECT DELIVERY METHOD (Attach copy of publication, water by	ill or other)	DATE ISSUED			
□ Distributed via U. S. Postal Mail					
□ Distributed via E-Mail as a URL (Provide Direct URL):					
□ Distributed via E-Mail as an attachment					
□ Distributed via E-Mail as text within the body of email message	6				
□ Published in local newspaper (attach copy of published CCR or	proof of publication)				
□ Posted in public places (attach list of locations)					
□ Posted online at the following address (Provide Direct URL):	1/cerwater.net/greenfil	eldwaterassn-91179			
I hereby certify that the CCR has been distributed to the customer above and that I used distribution methods allowed by the SDWA and correct and is consistent with the water quality monitoring day Water Supply.	ers of this public water system in t I further certify that the informati	on included in this CCR is true			
Name	Title	Date			
SUBMISSION OPTIONS (•				
You must email, fax (not preferred), or mail a c	E S S S S S S S S S S S S S S S S S S S				
Mail: (U.S. Postal Service)	Email: water.reports@msdh.ms.g	VOE			
MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Fax: (601) 576-7800	(NOT PREFERRED)			

2020 Annual Drinking Water Quality Report Greenfield Water Association, Inc. PWS#: 0610011 April 2021

2021 APR 30 AM 8: 27

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Cockfield Formation Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Greenfield have received a moderate susceptibility ranking to contamination.

If you have any questions about this report or concerning your water utility, please contact Shana Hardy at 601.825.7178. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the last Thursday of each month at 6:00 PM at the office located at 1608 HWY 469 N, Pearl, MS 39208.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1st to December 31st, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

				TEST RES	ULTS			
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure- ment	MCLG	MCL	Likely Source of Contamination

	-							MED	WATER CITAM
10. Barium	N	2018*	.0023	.00130023	ppm		KEUZE	IVED-	Discharge of drilling wastes;
							2021	· 泰西哥	discharge from metal refineries;
13. Chromium	N	2018*	3.5	2.2 – 3.5	ppb		ነሪዕ	10	0 Discharge from steel and pulp
									mills; erosion of natural deposits
14. Copper	N	2018/20	.3	0	ppm		1.3	AL=1	3 Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride**	N	2018*	.274	.131274	ppm		4		4 Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20	3	0	ppb		0	AL=1	5 Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	110000	83000 - 11000	0 ppb		0		Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.
Disinfection	n By-	Products							7
81. HAA5	N	2017*	9	No Range	ppb	0			By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2017*	19.5	No Range	ppb	0			By-product of drinking water chlorination.
Chlorine	N	2020	1	.68 – 1.5			MD	21 - 4	Markey addition and to postupi
Cilionite	IN	2020	1	7.1 – 80,	ppm	0	MDI		Water additive used to control microbes

^{*} Most recent sample. No sample required for 2020. ** Fluoride level is routinely adjusted to the MS State Dept of Health's recommended level of 0.6 - 1.2PPM.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", our system is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 11. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 89%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Greenfield Water Association, Inc. works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

WB-B-GP • Water Billing Cards To Reorder Call 866-787-2455 **RVS Utility Billing Systems**

Greenffeld Wester Assen. 1608 HWY 469 N **PEARL, MS 39208** 601-825-7178

RECEIVED - WATER SUPPL U.S. POSTAGE PAID FIRST-CLASS MAIL Brandon

RETURN SERVICE REQUESTED

2021 AT 30 AH 8 27 PERMIT NO

				44 W 1 111 14	_~
TYPE	METER RE	ADING	USED	CHARGES	
SERVICE	PRESENT	PREVIOUS	OOLD		
Water	171000	167000	4,000	18.50	
Late Ch	narge			10.00	
Monter	ey Vol Fire I	Dept		3.00	
Past D	ue j	-		18.50	

Greenfield Water Assn.

DUE DATE	CUSTOMER		
PAST DUE AFTER THIS DATE	ACCOUNT	ROUTE	
5/10/21	696	1	
PAST DUE AMOUNT	TOTAL DUE UPON RECEIPT		
60.00	50.00		

MAIL THIS STUB WITH YOUR PAYMENT

Service From 3/18/2021 TO 4/19/2021

ACCOUNT 696

4/27/21

CALANDRA MITCHELL 135 KELLY CRES **BRANDON MS 39042-9148**

MONTH DAY CLASS 60.00 19 10.00 50.00

Important into about your drinking water is available in the 2020

Consumer Confidence Report at https://ccrwater.net/greenfieldwaterassn-91179

You may request a hard copy by contacting our office. Online bill pay @ http://greenfieldwaterassn.myruralwater.com

Office closes daily from 11:30am to 1:00pm.

Greenfield Water Assn. 1608 HWY 469 N **PEARL, MS 39208** 601-825-7178

RETURN SERVICE REQUESTED

FIRST-CLASS MAIL U.S. POSTAGE PAID Brandon PERMIT NO.

TYPE	METER R	EADING	USED	CHARGES
SERVICE	RVICE PRESENT PREVIOUS	0320	- Crantolo	
Water	24000	21000	3,000	15.50
Late Cl	harge			10.00
Monter	ey Vol Fire	Dept		3.00
Past D	ue	-		18.50

Greenfield Water Assn.

CUS	TOMER	DUE DATE
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
1	5083	5/10/21
TOTAL DUE	JPON RECEIPT	PAST DUE AMOUNT
4′	7.00	57.00

MAIL THIS STUB WITH YOUR PAYMENT

Service From 3/18/2021 TO 4/19/2021

ACCOUNT 5083

4/27/21

LUTHER CROWNOVER 1051 GREENFIELD CIR BRANDON MS 39042-9171

PAST DUE AMOUNT 57.00 10.00 47.00

Important info about your drinking water is available in the 2020 Consumer Confidence Report at https://ccrwater.net/greenfieldwaterassn-911

You may request a hard copy by contacting our office. Online bill pay @ http://greenfieldwaterassn.myruralwater.com

Office closes daily from 11:30am to 1:00pm.

Greenfield Water Assn. 1608 HWY 469 N PEARL, MS 39208 601-825-7178

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RETURN SERVICE REQUESTED

FIRST-CLASS MAIL STAGE PAID Brandon PERMIT NO

TYPE	METER RE	METER READING		CHARGES
SERVICE	ERVICE PRESENT	PREVIOUS	USED	0.0020
Water	49000	46000	3,000	15.50
Sewage	9			26.25
Monter	ey Fire Dep			3.00

44	1.75	54.75
TOTAL DUE	JPON RECEIPT	PAST DUE AMOUNT
2	624	5/10/21
ROUTE	ACCOUNT	PAST DUE AFTER THIS DATE
cus	TOMER	DUE DATE

MAIL THIS STUB WITH YOUR PAYMENT

Greenfield Water Assn.